### Original (for SUBMISSION)

0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)		
0-7	Applicant's or agent's file reference	MPS-063/PCT		
ī	Title of Invention	QUALITY DETERMINATION FOR PACKETIZED INFORMATION		
11	Applicant			
!!-1	This person is	applicant only		
11-2	Applicant for	all designated States except US		
11-4	Name	GEOPACKET CORPORATION		
11-5	Address	155 Grand Avenue Seattle, Washington 98122 United States of America		
11-6	State of nationality	US		
11-7	State of residence	us		
II-8	Telephone No.	206-328-1929		
11-9	Facsimile No.	206-328-1929		
III-1	Applicant and/or inventor			
111-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	US only		
III-1 <b>-</b> 4	Name (LAST, First)	TOWNES-VON STAUBER, Leon		
III-1-5	Address	17526 Densmore Ave. N. Shoreline, WA 98133 United States of America		
III-1-6	State of nationality	US		
III-1-7	State of residence	US		

Section 1

### Original (for SUBMISSION)

III-2	Applicant and/or inventor		
III-2-1	This person is	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	ACHILES, Todd	
III-2-5	Address	1555 Grand Ave.	
		Seattle, WA 98122	
		United States of America	
111-2-6	State of nationality	US ·	
III-2-7	State of residence	US	
111-3	Applicant and/or inventor		
111-3-1	This person is	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	CADY, Jerry	
111-3-5	Address	2347 Cypress Cove Circle, #403	
		Herndon, VA 20171	
		United States of America	
111-3-6	State of nationality	US	
111-3-7	State of residence	US	
111-4	Applicant and/or inventor		
!!!-4-1	This person is	applicant and inventor	
111-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	LUCK, Richard	
111-4-5	Address	16125 Juanita-Woodinville Way	
		Unit 703	
	·	Bothell, WA 98011	
		United States of America	
III <del>-4</del> -6	State of nationality	US	
111-4-7	State of residence	US	
111-4-7	Otate of residence	Jus	

## Original (for SUBMISSION )

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as:	agent	
IV-1-1	Name (LAST, First)	KANANEN, Ronald, P.	
IV-1-2	Address	RADER FISHMAN & GRAUER PLLC 1233 20th Street, NW Suite 501 Washington, District of Columbia 20036 United States of America	
IV-1-3	Telephone No.	202-955-3750	
IV-1-4	Facsimile No.	202955-3751	
IV-1-5	e-mail		
IV-1-6		rpk@raderfishman.com	
IV-1-0	Agent's registration No.	24,104	
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent	
IV-2-1	Name(s)	GREEN, Robert, S. (41,800)	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	28 June 2003 (28.06.2003)	
VI-1-2	Number	60/483,781	
VI-1-3	Country	us	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the international Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	United States Patent and Trademark Office (USPTO) (ISA/US)	

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VIII	Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the inventor			
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-		
IX	Check list	number of sheets	electronic file(s) attached	
IX-1	Request (including declaration sheets)	5	/	
X-2	Description	35	-	
X-3	Claims	. 12	-	
IX-4	Abstract	1	/	
IX-5	Drawings	12	-	
IX-7	TOTAL	65		
	Accompanying Items	paper document(s) attached	electronic file(s) attached	
IX-8	Fee calculation sheet	/	_	
IX-11	Copy of general power of attorney	reference no. MPS- 063/PCT	-	
IX-17	PCT-SAFE physical media	-	/	
IX-19	Figure of the drawings which should accompany the abstract	5		
IX-20	Language of filing of the international application	English	)	
X-1	Signature of applicant, agent or common representative	Mar Duan		
X-1-1	Name (LAST, First)	KANANEN, Ronald, P.		
X-1-2	Name of signatory			
X-1-3	Capacity			

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#### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application		•		,
10-2	Drawings:				<del></del> -
10-2-1	Received			•	
10-2-2	Not received				
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application				
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)				 
10-5	International Searching Authority	ISA/US			<u> </u>
10-6	Transmittal of search copy delayed until search fee is paid				 

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	, , , , , , , , , , , , , , , , , , , ,	
	the International Bureau	

# 1/1 PCT REQUEST (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) (This sheet is not part of and does not count as a sheet of the international application)

	·			
0	For receiving Office use only			
0-1	International Application No.		·	
0-2 	Date stamp of the receiving Office			
)-4	Form DCT/DC/404 (Annual)	<u></u>		
J <del>-4</del>	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet	,		
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)		
)-9	Applicant's or agent's file reference	MPS-063/PCT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2	Applicant	GEOPACKET COR	PORATION	
2	Calculation of prescribed fees	fee amount/muliplier	Total amounts (USD)	
12-1	Transmittal fee T	₽	300	
12-2-1	Search fee S	₽	300	
12-2-2	International search to be carried out by	บร		
12-3	International filing fee (first 30 sheets) i1	1174		
12-4	Remaining sheets	1134	· ·	
12-5	L	35		
12-5		12		
		420		
12-7	i1 + i2 =i	1554		
12-12	EASY Filing reduction R	-81		
12-13	Total International filing fee (i-R)	< □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	1473	
12-14	Fee for priority document			
	Number of priority documents requested	1		
12-15		20		
12-16	Total priority document fee: P	4	20	
2-17	TOTAL FEES PAYABLE (T+S+I+P)	↔	2093	
2-19	Mode of payment	authorization	to charge deposit account	
2-20	Deposit account instructions		· · · · · · · · · · · · · · · · · · ·	
	The receiving Office	United States Patent and Trademark Office (USPTO) (RO/US)		
2-20-1	Authorization to charge the total fees indicated above	/		
12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above			
2-20-3	Authorization to charge the fee for priority document	V		
2-21	Deposit account No.	18-0013		
2-22	Date	18 June 2004 (18.06.2004)		
12-23	Name and signature	KANANEN, Ronald, P.		
		Horale	Dyn	